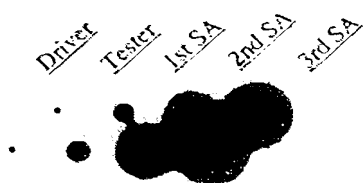


FIGURE 1

A



B

	Driver	Tester
<i>ppENK</i>		•
MICP15		•
MICP36		•
MICP27		•
MICP28		•
MICP29		•

FIGURE 2

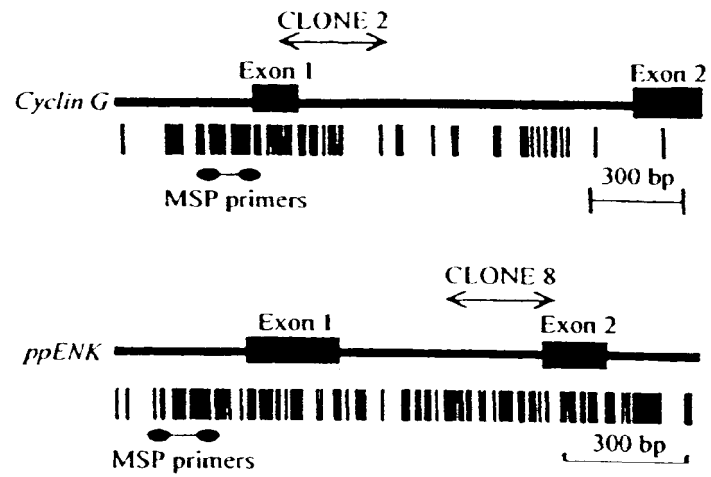


FIGURE 3

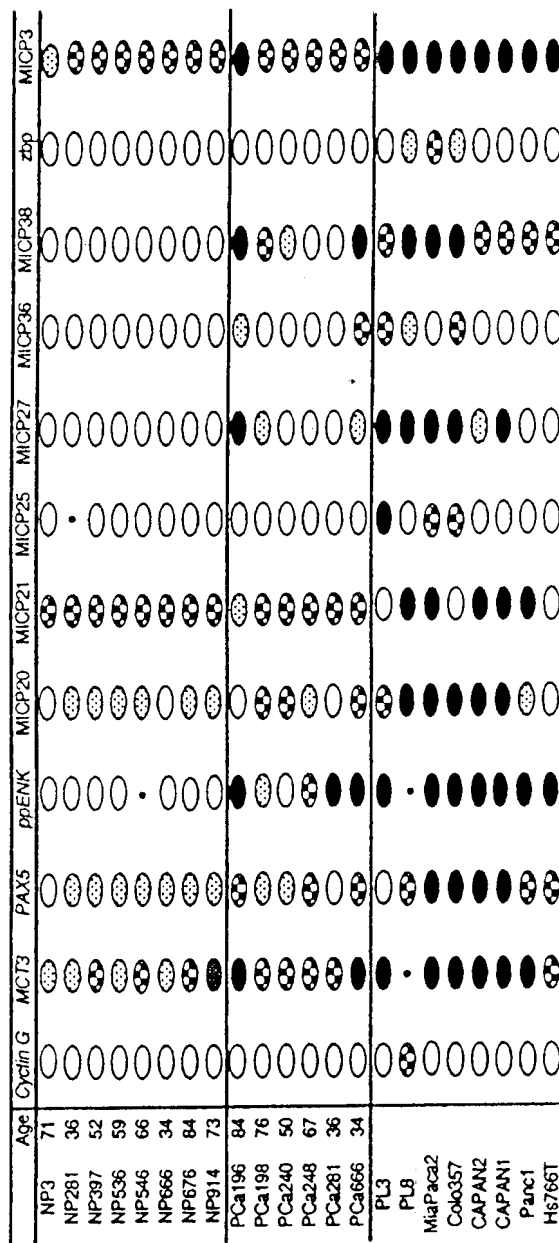


FIGURE 4

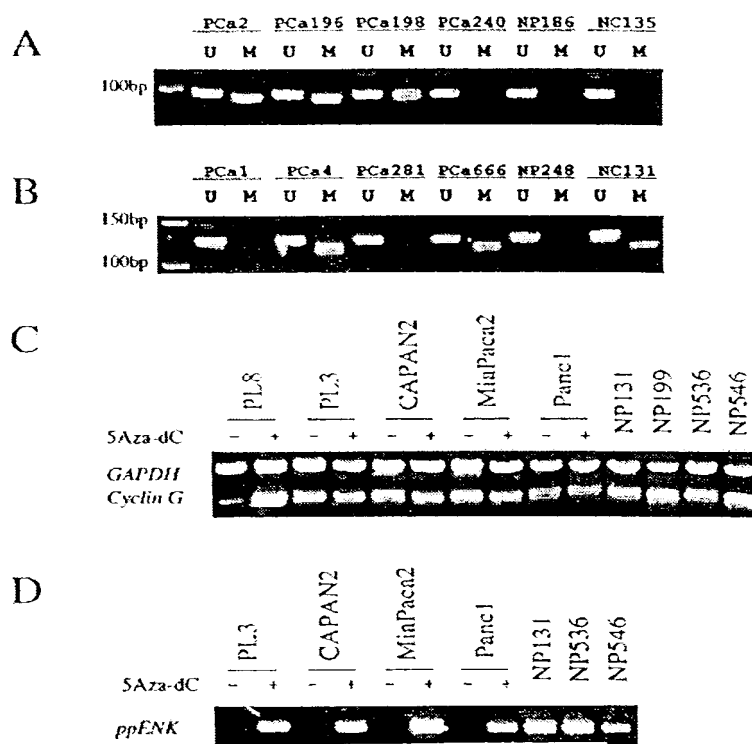


FIGURE 5

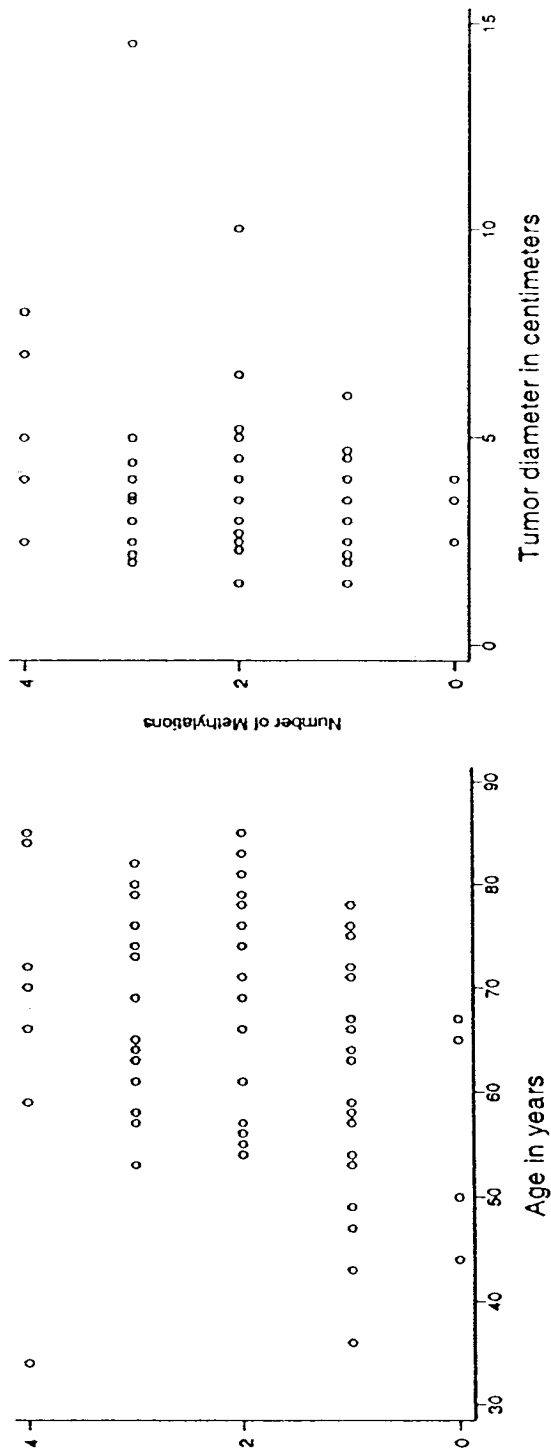


FIGURE 6a

PL3-17, CSX, MINT23 MICP1 (SEQ ID NO:1)

ccccggcgccccggccctggctcgcggaatggcgggccagatctcaggccctgcgtgcccagctcagtcaccagttccaaccgggg
gtgcccattggactctcgaggggcactcctggggggacagctaagacaccaggctgcaggatcactcattgcacgctgcataatgcc
gccacaaactctccgtgcgcaagaacaaacgcgcgtgggacagaaaaagttcctaggtctccgcaggagtgaatgcaaaatccag
gggactcagggtcatgttgggagcccccttccccccgagagtcaggggagctgttgggtgggacgggtgagggtcgcgccacgcg
ggtcccttccctaccaggctcgataccatgcagcgtggacactcccagttgctctcggaatcccggg

PL8-13 cyclinG micp2 (SEQ ID NO:2)

Cccggggagggtggttaccgctgaggagctgcagtcctgtcaagggtgagtgaggactgcgcgagagttgaccgccagtgccgggtg
gggagctgggttgggggcccggggcgaggagtaggtctggcccgccccctttccacactaaactctaccgctgttgtgagcacaag
cccaggctagtcagggtggaggggcgaggcgatccggcctcctgaggtgcccttctgtctgccgaccagtcaccagggacta
gcctggggagggaagaatggaaccctgcagttagaggttccatgactagctctgaagacctcctgccttctgtctttagttggtgt
gggagggaccttccatgtatccagggttagcttgtccccggg

PL-3-12 MICP3 (298 bp, ECEL-1)(SEQ ID NO:3)

Cccggggagagctgateccggacaggggttccgaggaggtaaaggaaactccctggtgaagggtgagctctgcgcaggcgtgtgc
gggcagcccaggcactccgtcagcgccctcctaatccttaggaggagtcctccctgggtggtgtccagggtgtgggctggaccat
gacggccccagctgcgtagctccagctcctttcaaccgggtggtgggcggttccgagtggggacacgggatcgaggggactcct
gccgggtgtaccgctaccctcactagtcgccgggatgcg

PL3-9 309bp, micp4 gad1 AC007405 (SEQ ID NO:4)

Cccgggacagagagattgcgggctaattcgggtagatcaggaccccacagagaagggccaccggccatcgccctccacaccctc
cctccgacctcactcctagccccgcgcgcagtcgcacagcaactcgggcagcgggtcgactacggccccctggaaaagtaacag
gttaccgttctagtagcgcttcgggtgctgctgcccaggcgcccttggagggacaggcgctcgagcatggaagctcaaggga
aatcgctcttgcgccactcaactagagcctcagcctcctgttccccggg

PL3-18, 2nd, ICAM-5 (630 bp, MICP5)(SEQ ID NO:5)

Cccgggagcatcggggcacttaccgctcggaagccaccaaccctcggggctctcgggccaaaaatgtggccgtcacgggtggaatg
tgagtaggggcaccgcggagttaggcaggatctgtgggacaaccccggtggacttctggccccctgtgagcccctgcaatcctg
tttccagatggccccaggtttgaggagccagctgccccagcaattggacatgggtggaaggatctgggcgcctgttttctgtgagg
tcgatgggaagccacagccaagcgtgaagtgcgtgggctccgggggaccactgaggggtgctgctgccgtggcacccccaga
ccctagtcaccagactccagaatccctagagtcctggcaccggatctacgtctgcaacgccaccaaccgccacggctccgtggc
caaaacagtcgtgtgagcgcggagtgtagcgaaggcccaggcgggtaggagcagggtgccccacgggtccaggcactccctga
catcccccatggctgtttgcagcgccaccggagatggatgaatctacctgcccagtcaccagacgtggctggaaggggctgaggct
tccgcgctggcctgcgcgcgccggg

PL8-9 308bp, micp6 AF132611 MCT3 (SEQ ID NO:6)

Cccgggtggtgacctgccctgcccacaggccccgtgccagatcctcgtgacctgttgggtgtcgcccggtgatgctggcggg
tgggtgctggttccgcgggcatgacctagcttcttggcacgccttctggagctctacctgacctgggggtgctcacagtgta
gggccccctgttctctcctcgctgggttgggggtcgggggttcttctgcaagatctgtcctcggttccctatgagggacagtctcg
aagtcctcgggtgggttcccggatctgctgggttccccggg

FIGURE 6b

PI8-17 548bp, micp7 pax5 (SEQ ID NO:7)

Cccgggaatccacagccacatttccgattgtggcgaaatctgtcagtggtcttgcgatgtccagttgccgccggggggccccctttcc
tcgagctctaggtcttccccctaggttgcgacccagcctcgtgaccaccccccccaaaaaaacaacactcttctgaggacgat
tcacttccaaaactgcattgtccggcgggccaggagtctctacggacgcgtcccgctgagacttccctcagccacccgctgcagg
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agagagggtggacatgccacacctctgtcgtctctgtggtctgatttctctctggaatcaagtcctggggctctgggactccaca
acgtctcagggtcaggggaatgcgattccacttacggggccggggtaagggtgtctggaactcccgccaatctccagaaactactgag
atgttctgtctgccccggg

PI3-50 255bp, micp8 ppENK (SEQ ID NO:8)

Cccgggaaccgcgaggcgatctgagtcgctccacgtctacctaagctgtcgccgggaggggcgggggccccagaaaggagca
ttctgcgggttttctcgcacatccctgctgaggtctgcgcggcgagggtcctgccgaggggaccccggttgcgccaggcagg
ctcgaagcacgcgtccctctctctcgcagtcctatggcgcggttctgacacttgcacttggctgctgttgcctggccccggg

PI3-3 431 bp, MICP9 (SEQ ID NO:9)

Cccgggcagagctcggagcgcctccatccccggaaccaggggactccctggagtgtccggtccaggctacgatcaggcgccc
ccatcccttggggccaggagaggatcggagacaccaggaggccctcggggctgggtgaagatcttgggtccgggggtccggga
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ccgagggccggcgctacaggtccccgcgctggcggaacctctcattcggttccctcacgtcacccgctgtccggcgctggga
actgggctcctggaatttctctctggggctgacagatggccctctttcttctctgcggcagcctcgcccatcccggtcccggg

PL3-14 MICP10 (600bp) (SEQ ID NO:10)

Cccggggacggggaggaggagggtgcgggatgtgaaccggggaaggcagctggggctggagagcagcgcggaaggg
ggcccaggagctggaagaggggccaagaggagggaaggaggtggcgggcgacggggagaggaaagaaaaagggtgtctt
ggcggtggccttggtaagagaaaggggcaagggtataattgacaaggcactgaaagtattgaagtcagagccttgggaaggatcta
ccgaactctcggcggtccacgcggggacagacctcagcccgtgagccttgagctccacgcggggacagacctcagcccgtgagcc
ttgagctccacgcggggacagacctcagcccgtgagccttgagctccacgcggggacagacctcagcccgtgagccttgagctcca
cgcggggacagacctcagcccgtgagccttgagctccacgcggggacagacctcagcccgtgagccttgagcccagaaggagtg
cagcctcaggacgtttgccaggtggcctggaatgtgagggaagcctcagccccgccagggaacagagctggcgctgagttcccggt
cgccccggg

PL3-23 359 bp, MICP11(SEQ ID NO:11)

Cccggggcgacggggcgtgagggtgggtctcatcgcaggggcgccgggagcctccccgctccgctagctcaaccaaggaccg
ctcagaggggctctaccctgaacctcggcttttctaaaggagcgagaccagattcccttctctcgcagctcgttgggttttctcgttct
ttcgaactgagcacggcaatgcgcagacgtcagctctcactgtcctccgatctgtaacctgaggtgagcccgaagaccgtgc
cgccggcgggccacccacgcgggtccgctgaggatggaaacagcaagtgcgcgccggccaggccgccacctctccctctcca
acagccccggg

FIGURE 6c

PL3-25 370bp, MICP12(SEQ ID NO:12)

Cccgggaggtagcgggagattgcacacgcgacccctgcgagttccgaactttggaagatcgtgacccggagagacccttgggagga
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ggcttgggtggccaccgcaacgcctggcgggaagggaatggcggggcatcgtgtgctaataggaccccgacagacccgccccaa
tccgagggggcgatgagctcagaggacctgcccaggacgctccttccactttccaggaaaaccgacggcgtgcgcacctccgtgt
cctcgcggagctgggggtccccggg

PL3-32 324bp, MICP13(SEQ ID NO:13)

Cccgggcctgggctgtgccagccccggcctgccagtctggccccattctcgtacggagggatgcggcgccctggggcctcgaagc
tccgggcgggtttggagaagttgaagctcagccgcgatgatatccacggcgccggggatggtgaaaggggttggaccacctgc
tctcagactgaagtgcgactcccggttcagaggcgctgggctgctgaacaccgggagctactacgagcacgtgaaggtgagctgt
tggcgccctcccgccgagccccgctgctcgccctccgcaatccgagctccctaccttccccggg

PL3-49 392bp micp14(SEQ ID NO:14)

Cccgggaaagacctcgagagaccttctcaacaegctccaggccagattcccctaccatggctcgggagcaatgacgcgctcccc
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gggcgcgctcgagacaccgagattcccgtcaccgagagccttgaggccttcgtctcctgcatggcctagagaccaatctcgacac
gtctccaaacgcctcaggagccttgactcccttgagtcgcccagtgagctccaagagataccgctcgcgattcgagagcagagcg
gggttcttcttccactcgatgaatgcctgtctccccggg

PL8-1 358bp, micp15 AP000913.2(SEQ ID NO:15)

Cccgggagaggcgacagcctcatccgtttatttctcccttgaccatttgttcagcgacttccccctcgttcagcatccaggttcttacg
gtacagtccccagccccgcctcaccagcgcgacatttgcctgcctaccactcagacacagtgcccttttcggttcttcaaactg
ctaagcggtttctatcgatatctgcaggtaacagatggcacgctctcaaatagggtaatcgaggagggtctaataaggaactatttc
aacagcgagtaggcgttagggactccagtaggagtagggctgtgtcccaggatactaacagcagggcgccctggcggccccggg

PL8-5 545bp, micp16(SEQ ID NO:16)

Cccgggctgtgcggagatgcgcaggcctggggcggttcaggagggactgggaaaggatcgtgccctagggtctcctggtgcg
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ggagttgtggaagactccggaagaagggtctgttgaaggcgggtgtgttgaaggatgtagggggaatgacagaggggtgttttaggg
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ggccgcggcgccgcgcgtctcctatccccggg

FIGURE 6d

PL3-16 MICP 17(510 bp, MINT 20) (SEQ ID NO:17)

Cccggggggcgctgaggttgccttctcaggcggaggagggcgaacctgtagcccgacaacgccgggcttcgattttgaggagcttc
ttccgggatgtcgctatactggccggagacgggccttgcgtgtccattgggggatggcgatggggaccagttccgggtagagaagg
agataactcgatacaggaacgcacaggcagcctgaaagcagcccaggatctcgacaggggaagggaagacctgtctcccttggcc
aaatcctcccgcctgtccttgccttctgtccagatcccaagccctcgtacctgcactcgggactcggtcagcccgatacgcagtgc
cagctcctcacgcataaagatgtcgggtagtgagtcttggcgaagctcctcctcaactcgttgagctgtcgggggtgaagcgcgtc
cgggtggcgcttctgttctgttggccctgtcgtggccggcttggctgggggtcgggccgccttggggcccggg

PL3-8 386bp, micp18 AC005998(SEQ ID NO:18)

cccgggaaacagttcaggacgtcaagaccagaagcgggagcaaacccaaaaggagctccaaggaggtgtgtgtggggagagcc
agggggacgcaggactaggtcttctctgcgaaggggtggggaaaccgcgaaagccaggagtcgcgcgcactcacgccctc
gcgccaccaggcagagccaccgctgcaaggagcccacgggtgcgcgtcgtccaggggcgatcttccacacccccctcacct
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cttgcctacagctcctgcgcagggtccagcgccaaatcttccggg

PL3-33 514bp, micp19(SEQ ID NO:19)

Cccgggctgaatggtagacgttctggcgccgggcagcggccaccggctgggtccacttccgcgcgcaccccttaactgtgttcta
gagggcccagcctgccttgcagcgcctcactagctcctgaggactagggactcggcggtgaggcgggttggcggtcgaacgag
ctggcgcttctgttctctcgtcgtcgtggtggtcagctggccctccacagctcggagcaaggccatagcaggagtgagggtat
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ggatcgcagctcctccttgggggtgccccagcttggcggttatttgcctcgcgccaggtctggnacggtcaccgggcccagcggggag
ggacggacggcaggtgaccagcctctgctgtgaagaaattctcgcgcgccggagctgtccctaatacatcccggg

PL3-51 279bp, micp20(SEQ ID NO:20)

Ccggggatcgggagcttggagtgagngctcggcgtagcccgtagggagccccgcgggtagagcggcgctgccccctcgtccg
gggtgaactgaaacttctaggggagaggggtcggcgccagcctcgcgggggtcggagaagaccagcgtgtgcgaggtcgggg
ccgggcagggcagagcaggggtgaaaggagagacctgtaatgacggcgggatttgggggtcgggaggggtgcgagggaggggccc
gcaacctgaacaattgcatcccg

PL8-21 422bp, micp21(SEQ ID NO:21)

Cccgggtctggcttggctcgcgccgcagatcccggtcaaactcagctgccaccaagtgcgccttttctctctgattgcgattctgca
cgaatttccagttgaggggtggttcggcgctcagccagcctctgccctcgaagacgcggccttggctaggaaccttcaggtgggtgttt
ggcgcgagtggccctagttccctagaattcgtttgcctcccgcggcctcagccgctggtcagcgagctcgcgagaacgcagctgg
gcagtcgggagcggctctcggcgcttctagggagcagtcgaaagggttgcgaggactgccagggctcctcctcctaggttccac
actggatggccgtaactcagtcgttgacggcgacagccagggcctgatggactgtgcaggtcccg

FIGURE 6e

PI3-18-2 mint32, 464bp, micp22(SEQ ID NO:22)

Cccgggtacctgcacagctcgetccctcccatccttcgggtcttcgctcgaacgtccgctcctcggtgaggccttccctggacaacgca
tttgaacgtaaccccaaggcaagaagccaccttcaggcgcgcagccgaagcccagtgccaaggaggccggagactcgggtgcc
cgcgcacccgaaaacagcctctgaggggtcctctgagcatccttcagcgtgtttgggaggcacaactcgttgactagctcttgagagg
agtggctagagggaatccaggcggggaaggggacgggtggactccaggagagtgaatttacaaaggcggggggcggggacgcca
ggtcagagtcaggactctgcgcggacgttcgccgcccttcagggtccctgccgggtcctcgtaccgcgcgggtccggaga
acctctgagcaccggccccagccccggg

PI3-4 257bp, micp 23(SEQ ID NO:23)

Cccgggatcggtgcccgttagtgggacaggacgccgggtgtccgaagggtgcctggagatgcaactgaccttggcgggcatca
gaatgacgagtggcagcagcaggagcggggtgacgaacaagatcacgaaggacttgaacttggagacatagctcagcggcagg
ccatcgcgcgaggaggagactggcgggcgagacgagttaggggcagctagaggcgccgcgggcttaagaaggggccacagtc
cccggg

PI3-5 350bp, micp24(SEQ ID NO:24)

Cccggggatggcgcccaggtaaggcaggcggacgcgcggaccctcggcgcagtgccggccccgaaggcggtagggcgaga
aagagctgggaccccccgcaacttcgggatcggtgggtgaggtgggcaggcctgatgctcagggttcgtgccgggaagtcca
ggctcctggacaacctctctccagctcgcgcgggtaccacggcccagctccacctggggaaaccccttggcgtggctgttt
cgttacaaagtatcctggtagagtgggcatgaaggcctcgaggcagtgagtaaatctcatacttctgttcttgggtggaatcctggatccc
ggg

PI3-6 337bp, micp25(SEQ ID NO:25)

Cccggggctgccggctggagcccgagattcgctgcgcagcactgccccctggatatccagcggcgaagtgccccctccgcag
ctgcaaggctcctcctgggctgcgcgggacagattttctcttcttggtacacgcctaacagagaagctatcccaggggacctca
agaagtcccccaagccgtactcaaaagcctttctcctcctcctaagcgtcacttccccaaaggagaccggaccctgactgctt
gagccagggtcccagcatggtccgaaccttctcgactccggcatccacctccaggctgacgtctaccggg

PL3-11 MICP26 (229 bp) (SEQ ID NO:26)

Cccgggggaaagagatgagtggaaatcgtgggcccggacctgcaaggagagactcggcgggcaccttgcttggctctgaggtcgtct
gcagggaagcggactttctcctggctcaggatgggaaagacaggggatgcctgaagtcacggggacttctgtccatctctgccccgt
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FIGURE 6f

PL3-13 MICP27 (427 bp) (SEQ ID NO:27)

Cccggggctgctgaccgagccccagggcagcccgccttccccctcctgaagcccgacgttcttcatggctccgtctaccggttc
ggagacccgctggacttttcgccctccggaacctatagaggaagcaaatcgctccgccacagcctccaactaggaaactccg
cgactctcagccctcagaagagaaacggagacgcgccaagcaagccgttacacggactgtgcacgcgcctccggtgtccctgcg
cgtgacacaaattggccccgagggagctccatgtgcctgagtcaggagccctagatgccagcgacagcttgtaccaggcctgc
gacgccaatgggcgggagtcggcggagctcaggacactgacgacgggcctgggggaaagcggccccacacagccggg

PL3-19 (470 bp, MICP28) (SEQ ID NO:28)

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atgagagtctgtagctgtaacgaagccacagagctgtggttttcttccccctcagctctaggaagggttatctgcctgcacagatcc
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ctacagttgaggagacacagctgccccattccccggg

PL3-20 (bp 264, MICP29) (SEQ ID NO:29)

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gctctagggtgagccagtcgcctccttcttaagattctgtgcacagcaggggctgggtttctaaggcaggttctaagggtgttctac
agacaccgctgctgtaccttgcacctcagcgcctgggcacagccaggggcagcgcgagagggaggcaacgagagggttccccg
g

PL3-21 (bp 371, micp30) (SEQ ID NO:30)

cccgggaccccaatgccaggggaggggcctgcaggaccccagcgggtgggcgagttgtgtcctgggtcaccttgtgttcgcagcgtg
gcgggtggcaggagcccagcgcgggaggacatttcatagcctctacagtgagaaacccccccaccgacgtgcgctcatctgtg
tccccgtgttgcggggctctggtatccacttgcgcgcctatgtggtggggatccaccagagcccagcgtcaagttatagggcg
cttactcagcgtcagccaagaccaggaagcgcttcttgcgtttaggagacgtctgcaagagataaaaagctagcccacgateccac
ccacaatcctcgtgtccccggg

PL3-22 bp 179, MICP31(SEQ ID NO:31)

Cccgggaactcgggcacccactgggtattgtcgggacccagcaagctaggaacgggggtgggtagagcatccttcgggcactg
ccgttcgtcccaaaaagaagaccaccgcggggtcccagggccacggcgaggacgggcactggtcagattccggacagcggtcct
ggccccggg

FIGURE 6g

PL3-34 445bp, micp32(SEQ ID NO:32)

Cccgggctgtgaccagcgaattcgggccccgcaggtgcagctgataggagaaatccggctccgggagcgaaccagcggcgga
aggcgggctccgcgccagcgggcttggaactgcaagaaggcgaggatgcgcgcgtacttcgtgtcccttggtctcatcgtcagtg
tgagtatcgaccaggtcatcatcgacgtggtaccatagtgaagtagttggcaaacctcgtagagtctgctggaggaacgagccgc
cgtaggacggacacacctgagtgccctccacgcgagcccaagcgggtgcagggcacctccaccacattctggccaaagttc
ccatttgaggcccgccctctctctgcgcagctcttagagactggcgaggcacgcgcaaacgccctcttccctgagacctgacccacc
caccacccggg

PL8-2 357bp micp33 AC002133(SEQ ID NO:33)

Cccgggggagccccggacccccgacccccaggcgcggaactggcgaggccccaggagctccattatagctcagtttccac
tgagcgcagtcctcttaggacctgggctgagcaagttcttccactctctcccttccctctctcacccttgctgcccccaaccccg
gcaggcgcgaggtgtccaaccagccgggacccccctctctcgaacccaggtgttccggctccagaccccaattgagctgggg
gcgccccaccgcccggggatccccccctgcgtccccattcatccgcgtctcagcccgagggttctcaacgggaagaggcgga
gtccccggg

PL8-3 312bp, micp34 AC005826(SEQ ID NO:34)

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tcagaagtgtcagctccaacgactccagagctgcacactggcctctatccccaccgcaaaagccccagagccgcagagacttcgaa
ggcagccggagaggagagggccccaccgagcactacggcggtgcgcacgccccggg

PL8-6 372bp, micp35(SEQ ID NO:35)

Cccgggagcggctcgtggeggegccaggccacgctctctcattaacatcccgctcccggtggcgaggggagcggccaaagt
tcctcgaaagtggcgagcgaaggagcgctgagcactgacgtctgggctggggaggagcgggtcgagcggagcggagaggg
gacagagggaaaggaggcggtgtcttctcaggaatttgagctggggatctgcatcttgccattgcagtcctttagcatctcggc
ggccctgagcggctggaggtcgaggtgcgcccctccagggtgatgcgcgtctctgcgcggttctgggacgtcgggga
caaaagtggaggagcgggagagccccggg

PL8-7 399bp, micp36 AF132611(SEQ ID NO:36)

Cccgggctgcgagcgcggctcctggattccagcctcccgcccttccaggcgtggaatggacacggacgcccacagtggcgggc
caggtagtgcgggagtcgggggcccaggccgcggcgccccgcgcctcatcacttaccttgcccttagctatcaattccatgatgtagcc
aaattcactcatctccccagactccgacatgtttacaccccttcacaaactctggaggaccgacgcgggtgatcgaattgtcctttcttt
ctctttttctgttttagtctgagttttgccgagctccccgcccataagctgttaaccaggaaaagaggggaagcggcggaagcaag
aagcgggcttgggtgaaatgaaggccatcgagggtccccggg

FIGURE 6h

PL3-31 307 bp, MICP37(SEQ ID NO:37)

Cccgggccccggtgcgcaccggtgccgacttggcagccgccctgtgcgctcgacgaaaggggtgagaaggaggcaggagtgcagg
cggaaaggagtgggcaatcagcggcggggacgagagtgtgtcttcggggaaaccaagtctgagtgagcgtgaaggggagtgtgcg
gagcgtgccgtgcaccccgagccccgcctcattgcctctcgcctctccacctgccccatgatctgcgccagggaccggctctct
cccgtccgcagctgtctaggtggccgttctggttctggggacccccggg

PL3-37 331bp, micp38(SEQ ID NO:38)

Cccggggccacctctgaggcatgaaccagagacgcgcgccctggtctgggaaagcaggaccgtgcgccagcgcctcaggg
gtagaggcgggaaacaggccccgcgtcgtttgctggcggggaaagggcgatctgacgatcaggagattgcgccctctctctgg
gcctcgtgaaggaaacaagagcaattacagcgtggcgccgacgtagtctggggctaggtgggcccattgctccggggccg
ggctggagcgcggaggtggagaggaggaggacctccgcggtccaggtctcccagctggaggctcacgccccggg

PL3-43 304bp, micp39(SEQ ID NO:39)

Cggggccccggtgcgcaccggtgccgacttggcagccgccctgtgcgctcgacgaaaggggtgagaaggaggcaggagtgcaggc
ggaaggagtgggcaatcagcggcggggacgagagtgtgtcttcggggaaaccaagtctgagtgagcgtgaaggggagtgtgcgga
gccgtgccgtgcaccccgagccccgcctcattgcctctcgcctctccacctgccccatgatctgcgccagggagccggctctct
cccgtccgcagctgtctaggtggccgttctggttctggggccccggg

PL3-44 307bp, micp40(SEQ ID NO:40)

Cggggggtcccagcaaaccagaacggccacctagacagcctgcggacgggagaggaccggtccctggcgcagatcatggggc
aggtggagagaggcgagaggcaatgaggcgggggggctcggggtgcacggcacgctccgcacactccccccagcgtcactca
gacttggttccccgaagacacactctcgtccccgcgcgtgattgccactccttcgctgcactccagcctccttctcacctttctc
gagcgcacaggcggctgccaagtccgcaccggtgcgcaccggccccggg

MICP41 also known as PL-3-2, 43(SEQ ID NO:41)

Cggggccccggtgcgcaccggtgccgacttggcagccgccctgtgcgctcgacgaaaggggtgagaaggaggcaggagtgcaggc
ggaaggagtgggcaatcagcggcggggacgagagtgtgtcttcggggaaaccaagtctgagtgagcgtgaaggggagtgtgcgga
gccgtgccgtgcaccccgagccccgcctcattgcctctcgcctctccacctgccccatgatctgcgccagggagccggctctct
cccgtccgcagctgtctaggtggccgttctggttctggggccccggg

FIGURE 6i

PI8-19 479bp, micp42 3' of FLJ00083(SEQ ID NO:42)

Cccgggttcctggcttgaacctgtttctccctgttctgccaggcatgctggtc**cg**gaaggtgtgtngctgtnggccttaggtgggtg
cagcc**cg**tccc**acgtc**acggc**g**agctctgttctctgggctggggacagtgaggtc**acg**ctgccatcctggagctctggctcctt**cg**
ggtacctgttccctctcccagagagacccccagctgcatgcaggcctagtgggctcc**acggc**cg**g**agctgggtcccaggctacctgggt
tggcaccctctgtgggtcc**cg**gctgcectct**cg**cagcc**cg**gctacttctcaccctcttggccctgcattcc**acgtc**catggagccaa
cgagagcagggggtttgagcccttgtggaaatctggggaggcactgcttctccctccatgtgagcagcttcaccagcctggggtcag
tgctt**acg**ctcc**acg**gcctggccttccc**cg**gg

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